

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	641	tunable adj dye adj laser	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/05 14:54
L2	15	1 with filter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/05 15:00
L3	3137	thermal adj barrier adj coating	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/05 15:00
L4	3217	TBC	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/05 15:00
L5	1092	3 and 4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/05 15:00
L6	5262	3 or 4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/05 15:01
L7	1	6 with phosphor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/05 15:01
L8	0	3 same phosphor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/05 15:01
L9	107	3 and phosphor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/05 15:01

## EAST Search History

L10	123	intensified adj camera	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/05 15:02
L11	0	9 and 10	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/05 15:02
L12	86847	black near2 white	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/05 15:02
L13	13	10 and 12	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/05 15:02
L15	14	("4215275"   "4592664"   "4729668"   "4759033"   "4768886"   "4776827"   "5332316").PN. OR ("5730528"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/05 15:19
L16	2	("6,730,918").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/05 15:19
L17	14	(US-20050073673-\$ or US-20010015804-\$).did. or (US-5878151-\$ or US-6992315-\$ or US-6414458-\$ or US-6025200-\$ or US-6644917-\$ or US-6730918-\$ or US-5730528-\$ or US-6633378-\$ or US-5554318-\$ or US-6263095-\$ or US-6148227-\$ or US-6974641-\$).did.	US-PGPUB; USPAT	OR	ON	2006/03/05 15:31
L18	6	17 and defect\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/05 15:58

## EAST Search History

L19	20	("20030193331"   "20040101023"   "20040128109"   "20050073673"   "20050201611"   "4139822"   "5148667"   "5164826"   "5644394"   "5670879"   "5961277"   "6062811"   "6072568"   "6100972"   "6150656"   "6333812"   "6414458"   "6487909"   "6570175"   "6629463").PN. OR ("6992315").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/05 15:34
L20	15	("3484467"   "3560399"   "3679598"   "3708665"   "3958119"   "4191048"   "4990649"   "5336714").PN. OR ("5554318").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/05 15:46
L21	4	("3679598").URPN.	USPAT	OR	ON	2006/03/05 15:50
L22	4	("3560399").URPN.	USPAT	OR	ON	2006/03/05 15:50
L23	18	("3484467").URPN.	USPAT	OR	ON	2006/03/05 15:52
L24	645	6 and defect\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/05 15:58
L25	85	24 and ((ultra near violet) UV)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/05 17:41
L26	7	25 and turbine	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/05 16:17
L27	708	temperature with defect and turbine	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/05 16:17
L28	14	27 and ccd	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/05 16:19

## EAST Search History

L30	12	("3778170"   "4788440"   "5173248"   "5285484"   "5350033"   "5377310"   "5404290"   "5737500"   "5751610"   "5768768"   "5878151"   "5992232").PN. OR ("6525500").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/05 17:04
L31	10	("4788440"   "5350033"   "5377310"   "5404290"   "5737500"   "5751610"   "5768768"   "5878151"   "5992232").PN. OR ("6414458"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/05 17:06
L32	9	("4774150"   "5194910"   "5410154"   "5730528"   "5780171"   "5793042"   "6025078"   "6231998"   "6258467").PN. OR ("6730918"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/05 17:07
L33	16	(US-20050073673-\$ or US-20010015804-\$ or US-20030127602-\$).did. or (US-5878151-\$ or US-6992315-\$ or US-6414458-\$ or US-6025200-\$ or US-6644917-\$ or US-6730918-\$ or US-5730528-\$ or US-6633378-\$ or US-5554318-\$ or US-6263095-\$ or US-6148227-\$ or US-6974641-\$ or US-6885006-\$).did.	US-PGPUB; USPAT	OR	ON	2006/03/05 17:24
L34	7	33 and ccd	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/05 17:25
L35	4	34 and black and white	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/05 17:33
L36	3	35 and intensifier	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/05 17:38
L37	2735	(intensified sensitive) near (CCD camera)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/05 17:40

## EAST Search History

L38	16	37 and taggant	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/05 17:38
L39	4132	(intensified sensitive cooled) near (CCD camera)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/05 17:40
L40	19	39 and taggant	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/05 17:40
L41	2	40 and turbine	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/05 17:41
L42	19	40 and fluorescence	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/05 17:41
L43	7	42 and ((ultra near violet) UV)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/05 17:42
S1	12	"6485845"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/04 18:26
S2	10	((("6485845") or ("6525500") or ("20030101587") or ("20030115941") or ("20030118440")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/04 19:48
S3	12	("3778170"   "4788440"   "5173248"   "5285484"   "5350033"   "5377310"   "5404290"   "5737500"   "5751610"   "5768768"   "5878151"   "5992232").PN. OR ("6525500").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/04 18:58

## EAST Search History

S4	50935	robot	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/04 19:03
S5	129387	turbine	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/04 19:03
S6	106098	fluorescence	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/04 19:05
S7	408	taggant	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/04 19:05
S8	1	S4 and S5 and S6 and S7	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/04 19:05
S9	1	("2005/0073673").URPN.	USPAT	OR	ON	2006/03/04 19:05
S10	20	("20030193331"   "20040101023"   "20040128109"   "20050073673"   "20050201611"   "4139822"   "5148667"   "5164826"   "5644394"   "5670879"   "5961277"   "6062811"   "6072568"   "6100972"   "6150656"   "6333812"   "6414458"   "6487909"   "6570175"   "6629463").PN. OR ("6992315").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/04 19:07
S11	20	("20030193331"   "20040101023"   "20040128109"   "20050073673"   "20050201611"   "4139822"   "5148667"   "5164826"   "5644394"   "5670879"   "5961277"   "6062811"   "6072568"   "6100972"   "6150656"   "6333812"   "6414458"   "6487909"   "6570175"   "6629463").PN. OR ("6992315").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/04 19:13
S12	0	juan adj valentin	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/04 19:13
S13	14	Juan near valentin	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/04 19:14
S14	0	juan-valentin.xa.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/04 19:14

## EAST Search History

S15	3	valentin-juan.xa.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/04 19:15
S16	117	valentin.xa.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/04 19:15
S17	0	S16 and turbine	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/04 19:15
S18	3	(US-5878151-\$ or US-6414458-\$ or US-6992315-\$).did.	USPAT	OR	ON	2006/03/04 19:16
S19	1	S18 and UV	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/04 19:16
S20	1	S18 and (inspection adj head)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/04 19:37
S21	36082	ultra near violet	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/04 19:37
S22	294734	UV	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/04 19:38
S23	52	S7 with S6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/04 19:38
S24	27	S23 and (S21 or S22)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/04 19:38
S25	27	S23 and (S21 or S22)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/04 19:43

## EAST Search History

S26	50852	"382".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/04 19:43
S27	84341	"356".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/04 19:43
S28	114929	"250".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/04 19:44
S29	231569	S26 or S27 or S28	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/04 19:44
S30	2	S29 and S5 and S6 and S7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/04 19:44
S31	5	((("6485845") or ("6525500") or ("20030101587") or ("20030115941") or ("20030118440")).PN.	US-PGPUB; USPAT	OR	OFF	2006/03/04 19:55
S32	1	("6644917").PN.	US-PGPUB; USPAT	OR	OFF	2006/03/04 19:58
S33	1	("6730918").PN.	US-PGPUB; USPAT	OR	OFF	2006/03/04 20:02
S34	30	zirconia and S7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/04 20:03
S35	5	zirconia with S7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/04 20:05
S36	3503	photoluminescent	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/04 20:06



## EAST Search History

S37	60	S36 with S6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/04 20:06
S38	1	S37 same S7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/04 20:06
S39	9	("4774150"   "5194910"   "5410154"   "5730528"   "5780171"   "5793042"   "6025078"   "6231998"   "6258467").PN. OR ("6730918"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/04 20:25
S40	703	S5 and S6	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/04 20:25
S41	76	S40 and CCD	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/04 20:25
S42	32	S41 and (S21 or S22)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/04 20:25